

07/19/01

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S U S P A T E N T  
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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Please type a plus sign (+) inside this box → .

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	TI-32539
First Inventor	Mark L. Adams
Title	Software Partition of MIDI Synthesizer for Host/DSP (OMA) Architecture
Express Mail Label No.	EL645457199S

C978 U.S. PRO  
07/19/01**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

- |  |  |                              |  |  |
|--|--|------------------------------|--|--|
| 1. <input checked="" type="checkbox"/> | Fee Transmittal Form (e.g., PTO/SB/17)<br>(Submit an original, and a duplicate for fee processing)                     | 7. <input type="checkbox"/>  | CD-ROM or CD-R in duplicate, large table or<br>Computer Program (Appendix)         |  |
| 2. <input type="checkbox"/>            | Applicant claims small entity status<br>See 37 CFR 1.27  | 8. <input type="checkbox"/>  | Nucleotide and/or Amino Acid Sequence Submission<br>(if applicable, all necessary) |  |
| 3. <input checked="" type="checkbox"/> | Specification<br>(preferred arrangement set forth below)   | a. <input type="checkbox"/>  | Computer Readable Form (CRF)   |  |
|  | - Descriptive title of the Invention   | b. <input type="checkbox"/>  | Specification Sequence Listing on:   |  |
|  | - Cross Reference to Related Applications  | i. <input type="checkbox"/>  | CD-ROM or CD-R (2 copies); or  |  |
|  | - Statement Regarding Fed sponsored R & D  | ii. <input type="checkbox"/> | paper  |  |
|  | - Reference to sequence listing, a table,<br>or a computer program listing appendix                                    | c. <input type="checkbox"/>  | Statements verifying identity of above copies                                      |  |
|  | - Background of the Invention  |                              |  |  |
|  | - Brief Summary of the Invention   |                              |  |  |
|  | - Brief Description of the Drawings (if filed)   |                              |  |  |
|  | - Detailed Description   |                              |  |  |
|  | - Claim(s)   |                              |  |  |
|  | - Abstract of the Disclosure   |                              |  |  |
| 4. <input checked="" type="checkbox"/> | Drawing(s) (35 U.S.C. 113)   | [ Total Sheets <b>2</b> ]    | 9. <input type="checkbox"/>  | Assignment Papers (cover sheet & documents(s))   |
| 5. Oath or Declaration                 |  | [ Total Pages <b>2</b> ]     | 10. <input type="checkbox"/>   | 37 CFR 3.73(b) Statement<br>(when there is an assignee)  |
| a. <input type="checkbox"/>            | Newly Executed (original or copy)  |                              | <input type="checkbox"/>   | Power of<br>Attorney   |
| b. <input type="checkbox"/>            | Copy from a prior application (37 CFR 1.63(d))<br>(for continuation/divisional with Box 18 completed)                  |                              | 11. <input type="checkbox"/>   | English Translation Document (if applicable)   |
| i. <input type="checkbox"/>            | <b>DELETION OF INVENTOR(S)</b>   |                              | 12. <input type="checkbox"/>   | Information Disclosure<br>Statement (IDS)/PTO-1449   |
|  | Signed statement attached deleting inventor(s)<br>named in the prior application, see 37 CFR<br>1.63(d)(2) and 1.33(b) |                              | 13. <input type="checkbox"/>   | Copies of IDS<br>Citations   |
| 6. <input type="checkbox"/>            | Application Data Sheet See 37 CFR 1.76   |                              | 14. <input checked="" type="checkbox"/>  | Preliminary Amendment  |
|  |  |                              | 15. <input type="checkbox"/>   | Return Receipt Postcard (MPEP 503)<br>(Should be specifically itemized)  |
|  |  |                              | 16. <input type="checkbox"/>   | Certified Copy of Priority Document(s)<br>(if foreign priority is claimed)   |
|  |  |                              | 17. <input type="checkbox"/>   | Request and Certification under 35 U.S.C. 122<br>(b)(2)(B)(i). Applicant must attach form PTO/SB/35<br>or its equivalent |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation     Divisional     Continuation-in-part (CIP)

of prior application No. \_\_\_\_\_ / \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

Prior application information

Examiner \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label **23494**  
(Insert Customer No. or Attach bar code label here)

or  Correspondence address below

NAME	Texas Instruments Incorporated		
ADDRESS			
CITY	STATE	TX	ZIP CODE
COUNTRY	TELEPHONE	(972) 917-5285	FAX (972) 917-4418

Name (Print/Type)	Dwight N. Holmbo	Registration No. (Attorney/Agent)	Reg. No. 36,410
Signature	Dwight N. Holmbo	Date	7-19-01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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## **FEE TRANSMITTAL**

*Patent fees are subject to annual revision on October 1.*

*These are the fees effective October 1, 1997*

**Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.**

**Complete If Known**

Application Number	To Be Determined
Filing Date	7/19/01
First Named Inventor	Mark L. Adams
Examiner Name	To Be Determined
Group / Art Unit	To Be Determined
Attorney Docket No.	TI-32539

**TOTAL AMOUNT OF PAYMENT**

**(S) 790.00**

## **METHOD OF PAYMENT**

1.  The Commissioner is hereby authorized to charge to the following Deposit Account.

Deposit Account  
Number

20-0668

Deposit Account  
Name

Texas Instruments Incorporated

- Charge any additional fee required or credit any overpayment       Charge all indicated fees and any additional fee required or credit any overpayment

2.  Payment Enclosed:

Check     Money Order     Other

## **FEE CALCULATION**

## **1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	\$710
106	320	206	160	Design filing fee	\$
107	490	207	245	Plant filing fee	\$
108	710	208	355	Reissue filing fee	\$
114	150	214	75	Provisional filing fee	\$
<b>SUBTOTAL (1)</b>					<b>(\$710.00)</b>

## **2. EXTRA CLAIM FEES**

	Extra Claims	Fee from below	Fee Paid
Total Claims	10 -20** = 0	x 18	= 0
Independent Claims	4 -3** = 1	x 80	= 80
Multiple Dependent		270	= 0

*\*\*or number previously paid, if greater; For Reissue, see below*

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent Claims in excess of 3
104	270	204	135	Multiple dependent claims in excess of 3
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>				<b>\$180</b>

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

**Complete If Known**

Application Number	To Be Determined
Filing Date	7/19/01
First Named Inventor	Mark L. Adams
Examiner Name	To Be Determined
Group / Art Unit	To Be Determined
Attorney Docket No.	TI-32539

## **METHOD OF PAYMENT**

## **FEE CALCULATION (continued)**

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<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge to the following Deposit Account,</p> <p>Deposit Account Number <b>20-0668</b></p> <p>Deposit Account Name <b>Texas Instruments Incorporated</b></p> <p><input checked="" type="checkbox"/> Charge any additional fee required or credit any overpayment      <input type="checkbox"/> Charge all indicated fees and any additional fee required or credit any overpayment</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th colspan="2">Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td colspan="2">Surcharge - late filing fee</td> <td></td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td colspan="2">Surcharge - late provisional filing fee or cover sheet.</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td colspan="2">Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td colspan="2">For filing a request for reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920*</td> <td colspan="2">Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113</td> <td>1,840*</td> <td colspan="2">Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td colspan="2">Extension for reply within first month</td> <td></td> </tr> <tr> <td>116</td> <td>400</td> <td>216</td> <td>200</td> <td colspan="2">Extension of time within second month</td> <td></td> </tr> <tr> <td>117</td> <td>950</td> <td>217</td> <td>475</td> <td colspan="2">Extension of time within third month</td> <td></td> </tr> <tr> <td>118</td> <td>1,510</td> <td>218</td> <td>755</td> <td colspan="2">Extension of time within fourth month</td> <td></td> </tr> <tr> <td>128</td> <td>2,060</td> <td>228</td> <td>1,030</td> <td colspan="2">Extension of time within fifth month</td> <td></td> </tr> <tr> <td>119</td> <td>310</td> <td>219</td> <td>155</td> <td colspan="2">Notice of Appeal</td> <td></td> </tr> <tr> <td>120</td> <td>310</td> <td>220</td> <td>155</td> <td colspan="2">Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>270</td> <td>221</td> <td>135</td> <td colspan="2">Request for oral hearing</td> <td></td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td colspan="2">Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td colspan="2">Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>141</td> <td>1,320</td> <td>241</td> <td>660</td> <td colspan="2">Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>142</td> <td>1,320</td> <td>242</td> <td>660</td> <td colspan="2">Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>143</td> <td>450</td> <td>243</td> <td>225</td> <td colspan="2">Design issue fee</td> <td></td> </tr> <tr> <td>144</td> <td>670</td> <td>244</td> <td>335</td> <td colspan="2">Plant issue fee</td> <td></td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130</td> <td colspan="2">Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>123</td> <td>50</td> <td>123</td> <td>50</td> <td colspan="2">Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>126</td> <td>240</td> <td>126</td> <td>240</td> <td colspan="2">Submission of Information Disclosure Stmt.</td> <td></td> </tr> <tr> <td>581</td> <td>40</td> <td>581</td> <td>40</td> <td colspan="2">Recording each patent assignment per property (time number of properties)</td> <td></td> </tr> <tr> <td>146</td> <td>790</td> <td>246</td> <td>395</td> <td colspan="2">Filing a submission after final rejection (37 CFR 1.129(a))</td> <td></td> </tr> <tr> <td>149</td> <td>790</td> <td>249</td> <td>395</td> <td colspan="2">For each additional invention to be examined (37 CFR 1.129(b))</td> <td></td> </tr> </tbody> </table>				Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description		Fee Paid	105	130	205	65	Surcharge - late filing fee			127	50	227	25	Surcharge - late provisional filing fee or cover sheet.			139	130	139	130	Non-English specification			147	2,520	147	2,520	For filing a request for reexamination			112	920*	112	920*	Requesting publication of SIR prior to Examiner action			113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action			115	110	215	55	Extension for reply within first month			116	400	216	200	Extension of time within second month			117	950	217	475	Extension of time within third month			118	1,510	218	755	Extension of time within fourth month			128	2,060	228	1,030	Extension of time within fifth month			119	310	219	155	Notice of Appeal			120	310	220	155	Filing a brief in support of an appeal			121	270	221	135	Request for oral hearing			138	1,510	138	1,510	Petition to institute a public use proceeding			140	110	240	55	Petition to revive - unavoidable			141	1,320	241	660	Petition to revive - unintentional			142	1,320	242	660	Utility issue fee (or reissue)			143	450	243	225	Design issue fee			144	670	244	335	Plant issue fee			122	130	122	130	Petitions to the Commissioner			123	50	123	50	Petitions related to provisional applications			126	240	126	240	Submission of Information Disclosure Stmt.			581	40	581	40	Recording each patent assignment per property (time number of properties)			146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))			149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))		
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SUBMITTED BY					Complete (if applicable)	
Typed or Printed Name		Dwight N. Holmbo			Reg. Number	36,410
Signature		Dwight N. Holmbo	Date	7-19-01	Deposit Account User ID	N/A